

Available Transfer Capability Implementation Document (ATCID) Streamlining

August 24, 2021



Agenda

1. ATCID Streamlining Phases
2. Overview of Phase I Changes
3. Review Changes in ATCID
4. Wrap Up

ATCID Streamlining Phases

1. BPA is beginning to streamline its ATCID
 - a. This effort is being driven by BPA's goal to have a transparent Short-term Available Transfer Capability (ST ATC) methodology, and by BPA's challenges with keeping the current ACTID updated as required by NERC ATC MOD-001, Requirement 3

2. The ATCID streamlining effort consists of three phases:
 - a. Phase I: Consolidate the separate sections on the 1:1 ATC and Flow-Based ATC Paths into one
 - b. Phase II: Review the content within the document and eliminate any unnecessary information, with a focus on content that is remaining from BPA's use of MOD-030
 - c. Phase III: Streamline/simplify the document overall, with a specific focus on the sections that detail BPA's firm and non-firm ATC calculations

Overview of Phase I Changes

1. The 1:1 and Flow-Based ATC Path sections have been consolidated into a single section that describes how BPA calculates ST ATC for all its ATC Paths
2. Duplicative language and sections covering WECC base cases and the calculation of interim Existing Transmission Commitments (ETC) have been consolidated
3. Definitions for ETC and ATC components have been conformed to the definitions in MOD-029-2a
4. Content has been relocated throughout the document as needed to provide for better flow and clarity
5. BPA did not delete any content within the current ATCID and instead focused on consolidating duplicated information
6. BPA's processes and methodology for calculating ST ATC have not changed

Review Changes in ATCID

1. BPA will go through a draft ATCID Version 65 during this portion of the meeting
 - a. The draft ATCID Version 65 contains the changes resulting from the Phase I streamlining
2. We will be working from a clean version of the document today
 - a. Due to the extensive changes in the document, the red-lined version is hard to follow
 - b. Version 64 is available at the following link, and can be referenced as a comparison to the draft Version 65:
<https://www.bpa.gov/transmission/Doing%20Business/ATCMethodology/Documents/ATCID.pdf>

Wrap up

1. Please send any feedback on the draft of ATCID Version 65 to techforum@bpa.gov, with a copy to your Account Executive
2. Comments are due by September 9th, 2021
3. BPA will be posting the finalized version of ATCID Version 65 in mid-September, 2021